# About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2009 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-

choice and constructed-response questions. Constructed-

response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to

make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



# Fall 2009 Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2009-2010

### **School Results**

School: Mt Ararat Middle School

**District:** RSU 75 / MSAD 75

**Code:** 1266-1807



# **Grade Level Summary Report**

**School:** Mt Ararat Middle School

District: RSU 75 / MSAD 75

**State:** Maine

**Code:** 1266-1807

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

DADTICIDATION : NECAD					Number								Pe	ercentag	je				
PARTICIPATION in NECAP		School			District			State			School			District			State		
Students enrolled on or after October 1		232 ading Math Writing Ro			232			14,466			100			100		100			
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	
Students tested	228	228		228	228		14,100	14,115		98	98		98	98		97	98		
Students not tested in NECAP																			
State Approved	3	3		3	3		246	236		1	1		1	1		2	2		
Alternate Assessment	3	3		3	3		204	200		1	1		1	1		1	1		
First Year LEP	0	0		0	0		8	0		0	0		0	0		0	0		
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0		
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0		
Special Consideration	0	0 0		0	0		34	36		0	0		0	0		0	0		
Other	1	1		1	1		120	115		0	0		0	0		1	1		

#### **NECAP RESULTS**

						School								District						State							
	Enrolled	NT Approved	NT Other	Tested	Lev	Level 4 Level 3 Lev		Level 2 L						Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale	
Ī	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
NEADING	232	3	1	228	44	19	106	46	66	29	12	5	847	228	19	46	29	5	847	14,100	15	54	24	7	846		
	232	3	1	228	35	15	87	38	59	26	47	21	841	228	15	38	26	21	841	14,115	16	43	21	19	842		
						: : : : : : : : : :																					



# **Reading Results**

**School:** Mt Ararat Middle School **District:** RSU 75 / MSAD 75

**State:** Maine

**Code:** 1266-1807

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
\$CHOOL 2007-08 2008-09 2009-2010 Cumulative Total	232	3	1	228	44	19	106	46	66	29	12	5	847
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	232	3	1	228	44	19	106	46	66	29	12	5	847
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	14,466	246	120	14,100	2,092	15	7,584	54	3,377	24	1,047	7	846

	Total			ı	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
Word ID/Vocabulary	24								<b>4</b> ★	<b>-</b>		
Type of Text												
Literary	56							*				
Informational	50							* • * • * • * • * • • * • • • • • • • •	-			
evel of Comprehension												
Initial Understanding	40								<b>*</b>			
Analysis & Interpretation	66						7	<u>-</u>				



# **Disaggregated Reading Results**

**School:** Mt Ararat Middle School

**District:** RSU 75 / MSAD 75 **State:** Maine

**Code:** 1266-1807

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	232	3	1	228	44	19	106	46	66	29	12	5	847	228	19	46	29	5	847	14,100	15	54	24	7	846
Gender																									
Male	119	0	1	118	15	13	49	42	44	37	10	8	844	118	13	42	37	8	844	7,116	10	52	29	10	844
Female	113	3	0	110	29	26	57	52	22	20	2	2	851	110	26	52	20	2	851	6,984	20	56	19	5	848
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0						115	10	40	43	8	842
Asian	5	0	0	5		1		}		1		1		5						256	23	53	17	6	848
Black or African American	5	0	0	5										5						416	8	41	30	21	840
Hispanic or Latino	7	0	0	7										7						146	12	45	27	16	843
Native Hawaiian or Pacific Islander	0	0	0	0		į								0						0		į	į		
White (non-Hispanic)	215	3	1	211	40	19	100	47	61	29	10	5	847	211	19	47	29	5	847	13,167	15	54	24	7	846
No Primary Race/Ethnicity Reported	0	0	0	0	"	"		"	"	-			"	0	, ,	.,			"	0			-	, 	0.0
LEP Status																									
Current LEP student	2	0	0	2										2						294	3	34	34	29	836
Former LEP student - monitoring year 1	0	0	0	0										0						11	9	91	0	0	851
Former LEP student - monitoring year 2	0	0	0	0		1				1				0						17	35	65	0	0	854
All Other Students	230	3	1	226	44	19	104	46	66	29	12	5	847	226	19	46	29	5	847	13,778	15	54	24	7	846
IEP																									
Students with an IEP	49	3	1	45	1	2	11	24	26	58	7	16	837	45	2	24	58	16	837	2,116	1	22	44	33	833
All Other Students	183	0	0	183	43	23	95	52	40	22	5	3	849	183	23	52	22	3	849	11,984	17	59	20	3	848
SES																									
Economically Disadvantaged Students	83	1	1	81	9	11	27	33	39	48	6	7	842	81	11	33	48	7	842	5,576	7	49	32	12	842
All Other Students	149	2	0	147	35	24	79	54	27	18	6	4	850	147	24	54	18	4	850	8,524	20	57	19	4	849
Migrant																									
Migrant Students	0	0	0	0				-		1				0						4					
All Other Students	232	3	1	228	44	19	106	46	66	29	12	5	847	228	19	46	29	5	847	14,096	15	54	24	7	846
Title I																									
Students Receiving Title I Services	0	0	0	0										0						971	6	44	40	9	841
All Other Students	232	3	1	228	44	19	106	46	66	29	12	5	847	228	19	46	29	5	847	13,129	15	54	23	7	846
504 Plan												:													
Students with a 504 Plan	1 11	0	0	11	2	18	4	36	5	45	0	0	849	11	18	36	45	0	849	328	9	59	27	5	845
All Other Students	221	3	1 1	217	42	19	102	47	61	28	12	6	847	217	19	47	28	6	847	13,772	15	54	24	7	846
Strict Stadents			'		'-				"	-0	'-	Ĭ	""	l ~''		.,		Ĭ	~ ''	.5,,,,	.,		-'	,	3.3
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Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



**Mathematics Results** 

School: Mt Ararat Middle School

**District:** RSU 75 / MSAD 75 **State:** Maine

**Code:** 1266-1807

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

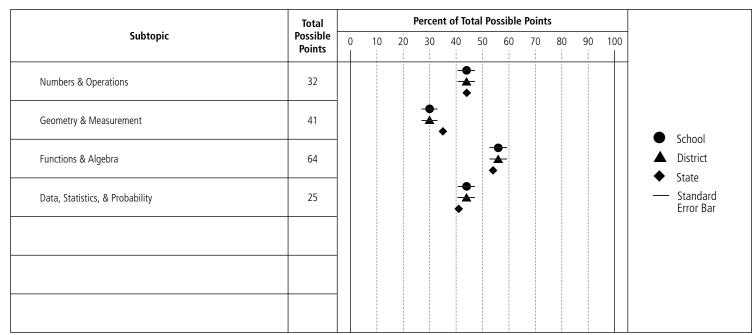
#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total	232	3	1	228	35	15	87	38	59	26	47	21	841
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	232	3	1	228	35	15	87	38	59	26	47	21	841
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	14,466	236	115	14,115	2,283	16	6,119	43	3,019	21	2,694	19	842





# Fall 2009 - Beginning of Grade 8 NECAP Tests Grade 8 Students in 2009-2010 Disaggregated Mathematics Results

**School:** Mt Ararat Middle School

**District:** RSU 75 / MSAD 75

**State:** Maine **Code:** 1266-1807

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	232	3	1	228	35	15	87	38	59	26	47	21	841	228	15	38	26	21	841	14,115	16	43	21	19	842
Gender																									
Male	119	0	1	118	17	14	42	36	34	29	25	21	841	118	14	36	29	21	841	7,132	17	42	20	20	842
Female Not Reported	113 0	3 0	0 0	110 0	18	16	45	41	25	23	22	20	842	110 0	16	41	23	20	842	6,983 0	15	44	23	18	842
Not Reported			U											ľ											
Primary Race/Ethnicity				_																		27	22	22	020
American Indian or Alaskan Native Asian	0 5	0	0	0 5										0 5						114 261	9 25	37 44	23 18	32 14	838 844
Black or African American	5	0	0	5										5			1			426	5	29	26	40	835
Hispanic or Latino	7	o l	0	7										7						148	11	36	23	29	839
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	215	3	1	211	32	15	79	37	58	27	42	20	841	211	15	37	27	20	841	13,166	16	44	21	18	842
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	2	0	0	2										2						313	3	20	27	50	832
Former LEP student - monitoring year 1	0	0	0	0										0						11	18	82	0	0	847
Former LEP student - monitoring year 2 All Other Students	0 230	0	0 1	0 226	34	15	87	38	59	26	46	20	841	0 226	15	38	26	20	841	17 13,774	35 16	47 44	18 21	0 18	848 842
All Other Students	230	)	'	220	34	13	0/	30	39	20	40	20	041	220	13	30	20	20	041	13,774	10	44	21	10	042
IEP																									
Students with an IEP	49	3	1	45	2	4	6	13	12	27	25	56	833	45	4	13	27	56	833	2,116	2	15	23	60	831
All Other Students	183	0	0	183	33	18	81	44	47	26	22	12	843	183	18	44	26	12	843	11,999	19	48	21	12	844
SES																	į					į			
Economically Disadvantaged Students	83	1	1	81	6	7	26	32	24	30	25	31	838	81	7	32	30	31	838	5,584	7	38	27	29	838
All Other Students	149	2	0	147	29	20	61	41	35	24	22	15	843	147	20	41	24	15	843	8,531	22	47	18	13	844
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	232	3	1	228	35	15	87	38	59	26	47	21	841	228	15	38	26	21	841	14,111	16	43	21	19	842
Title I																									
Students Receiving Title I Services	0	0	0	0										0						976	6	30	32	32	837
All Other Students	232	3	1	228	35	15	87	38	59	26	47	21	841	228	15	38	26	21	841	13,139	17	44	21	18	842
504 Plan	11		_	11	,	10	_		1	0	,	10	0.16	11	10			10	0.16	220	12	12	1 22	22	0/1
Students with a 504 Plan All Other Students	11 221	0 3	0 1	11 217	33	18 15	6 81	55 37	1 58	9 27	2 45	18 21	846 841	11 217	18 15	55 37	9 27	18 21	846 841	328 13,787	12 16	43	22	23 19	841 842
/ iii Other Students	441		'	417	"	, ,	"	"	"	-/	75	- 1	0-11	'''	'	, ,,	-/	41	041	15,707	'0	+5	41	وا	1 342

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient